

FOREST INSECT AND DISEASE MANAGEMENT UNIT
U.S. FOREST SERVICE
DORAVILLE, GEORGIA

REPORT OF AERIAL DETECTION SURVEY

LAND OWNERSHIP OR SURVEY AREA: DeSoto National Forest,
Leaf River Division

STATE: Mississippi COUNTY:

AREA WITHIN SURVEY BOUNDARY: 339,759 acres DATE: 1/27/77

PERCENT COVERAGE: 25% AIRCRAFT: Aero CREW: R. F. Bassett
Commander C. W. Dull

SURVEY OBJECTIVES: The purpose of this survey was to
determine if significant pine bark beetle activity
is occurring on the Leaf River Division.

SURVEY RESULTS

A total of eight spots of red topped pines were
found during the aerial survey. Only one spot contained
more than two trees. It was located southeast of the
intersection of routes 310 and 301 and contained
approximately 20 trees. Several large areas of fire
scorched pines were observed.

CONCLUSIONS

Pine bark beetle activity is at a low level on
the Leaf River Division of the DeSoto National Forest.
A follow-up ground evaluation will not be necessary.

For any additional information, Contact:
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